



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STA	ATES FATENT AND TRADEMARK OFFICE			
In re application of:) METHOD FOR MANUFACTURING) CONDUCTIVE PATTERN FORMING BODY			
KOBAYASHI				
Serial No.: 10/649,212))			
Filing Date: August 27, 2003))			
Т	TRANSMITTAL LETTER			
Mail Stop: Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
Sir:				
Please find enclosed the follow application:	ing documents pertaining to the above-referenced			
1. Fee Transmittal (in duplicate) 2. Transmittal Letter (in duplicate) 3. Executed Declaration for Patent Application and Appointment of Agent 4. Executed Power of Attorney 5. Recordation Form Cover Sheet 6. Executed Assignment 7. Certified Copies of 2 (two) Priority Documents (JP 2002-249604 and JP 2002-249608) 8. Certified Copy of Japanese Specification including formal drawings 9. Duplicate Notice to File Missing Parts of Application 10. Check \$170.00 (\$130.00 surcharge and \$40.00 Assignment recordal) 11. Postcard 12. Certificate of First Class Mailing 13. Change of Attorney Address Please charge any additional fees to Deposit Account No. 19-1351. A duplicate copy of this transmittal is attached. Please acknowledge receipt of the above by returning the enclosed stamped, self-addressed				
receipt postcard.				
Date: 5/0/09 SEYFARTH SHAW LLP 55 East Monroe Street, Suite 4200	Respectfully Submitted, Timothy J. Keefer, Reg. No. 35,567 CERTIFICATE OF MAILING			
Chicago, Illinois 60603-5803 Telephone: (312) 346-8000	I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria JA 123/3,1450			
Facsimile: (312) 269-8869	Date: 5/11/04 //LCU PAULY Christine M. Pavlyk			

PTO/SB/17 (10-03)

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	170	00.0

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Complete if Known			
Application Number	10/649,212		
Filing Date	08/27/2003		
First Named Inventor	KOBAYASHI		
Examiner Name			
Art Unit			
Attorney Docket No.	T.IK/411		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
✓ Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:		Large Entity Small Entity				
Denosit	Fee Code		Fee Code	Fee (\$)	Fee Description	Eoo Baid
Account 19-1351	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid 130.00
Number Deposit Account Seyfarth Shaw LLP	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name	1053			400	cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below		2,520		• • •	• •	
✓ Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Pee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid		480	2502	240	Design issue fee	
		640	2503	320	Plant issue fee	
		130	1460	130	Petitions to the Commissioner	
Multiple Dependent		50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	1806	180	1806	6 180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	9 385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	4040	770	2011		(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	J 385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
		Other fee (specify)				
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 170.0	00

SUBMITTED BY (Complete (if applicable)) Registration No. (Attomey/Agent) Name (Print/Type) Timothy Keefer 35,567 Telephone 312-346-80Q0 Date Signature

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



CERTIFICATE OF MAILING

May 11, 2004 **DATE OF DEPOSIT:**

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service First Class Mail on the date indicated above and is addressed to Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450, Mail Stop: MISSING PARTS.

Christine M. Pavlyk

(Name of person mailing paper)